

2878

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Kwang-Ho CHA

Docket No.

SEC.838

Serial No.
09/963,481Filing Date
27 September 2001Examiner
Thanh X. LuuGroup Art Unit
2878Invention: DEVICE AND METHOD FOR DETECTING THE DRIVE STATE OF A TURBO PUMP IN A
THERMION ACCELERATOR OF AN ION IMPLANTATION DEVICE

SEP 09 2003

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

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CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	5 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____
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- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0238
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 - Any patent application processing fees under 37 CFR 1.17.


Signature

Dated: 9 September 2003

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I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Kwang-Ho CHA

Group Art Unit: 2878

Serial No.: 09/963,481

Examiner: Thanh X. Luu

Filed: September 27, 2001

**DEVICE AND METHOD FOR
DETECTING THE DRIVE STATE
OF A TURBO PUMP IN A
TENDERTRON ACCELERATOR OF
AN ION IMPLANTATION DEVICE**

AMENDMENT

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

In response to the Office Action dated 11 June 2003, the period for response to which extends through 11 September 2003, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 10 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

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Serial No. 09/963,481
SEC.838
Amendment dated 9 September 2003

Remarks begin on page 13 of this paper.

An **Appendix** including amended drawing figures is attached following page 14 of this paper.